

Lael J. Woodbury

'Time for earth life only

The future is a lot of expectations and the past is a figment of the mind, said Lael J. Woodbury, dean of the College of Fine Arts and Communications, at a lecture Friday afternoon.

"Our challenge is to live 'now' to its fullest," he said. "Everything is 'now' to God."

"Perhaps beyond the veil, time will not have the same meaning as it does here or it might not exist at all, he said."

"Time, evidently, is only for this world," he said.

Woodbury suggested we should "see" time the same way we see with our eyes.

"When we look around we can take everything in at one time. Perhaps God can 'see' time all around him," he said.

"Now," not "not now," is all that really matters.

The ability to see what is in the moment, 180 degrees or more, can be learned with earthly limits if a person's life is in order, Woodbury suggested.

Drawing parallels between the way artists perceive things and the way Latter-day Saints would see time, Woodbury said that quite often it is more important to keep an eye on the goal than to try to understand the exact process of how something works.

It's kind of like driving to Salt Lake City, he said. If a person worried about the exact pressure he had to apply to the gas pedal, the exact degree to turn the steering wheel and there and so on, he would probably go crazy.



Woodbury photo by Karen Ho. Dr. Lael J. Woodbury explains his concept of time in the discussion on Friday. He said that "now" is the important concept "not now."

Weather

Utah Valley
forecast: Winter storm
warning today.
Highs in the 40s;
lows near 30.
For the 24-hour
period ending 6 p.m.
Sunday:
High temperature: 56
Low temperature: 45
One year ago: 64-42
Prevailing wind direction:
south
Peak wind speed: 32
mph, 1:55 a.m. Sunday
Humidity: 100 percent
Low humidity: 57 percent
Precipitation: .36
inches
Moisture to date: 1.35
inches

BUY A "USED" TUX

\$25

REG. \$200 NEW

8 COLORS TO
CHOOSE FROM—
(Coat-Only Only)
Save \$5 on Tux Rentals
from \$20
on all College Formals
OPEN: Mon. Fri. 9:30-5:30
Sat. 10-5:30



Clark's
343 NORTH UNIVERSITY • PHOENIX

Mountain Bell to conduct study of screening method

By LISA BARLOW
Senior Reporter

The Utah Public Service Commission has called for a study of Mountain Bell's method of screening students to determine who should pay a security deposit on phone service.

The Daily Universe

The Daily Universe is an official publication of Brigham Young University and is published as a cooperative enterprise of students and faculty. It is produced as a laboratory newspaper in the Department of Communication under the governance of an Executive Editor and Managing Editor. The content of the University-wide University Alliance Committee.

The Daily Universe is published Monday through Friday during the fall and winter semesters. The University is published Tuesdays and Thursdays during the spring and summer semesters.

Options expressed in The Daily Universe do not necessarily reflect the views of the student body, faculty, university administration, Board of Trustees or The Church of Jesus Christ of Latter-day Saints.

Subscription prices: \$10 per year.

Office: 228 Ernest L. Wilkinson Center, Provo.

Brigham Young University Press Printing Services.

Editor: Lee Davidson. Assistant Editor: Marjorie Gresham.

Ad. Service Manager: Peter Brooks. Ad Art Director: Frank Papp. Copy Editor: Sharon Thompson. Copy Editor: Bill Hickman. Campus Editor: Jan Taylor. Campus Editor: Suzanne Walsh. Copy Editor: Dave Schneider.

Art: Chris Jacobs. Art Director: Mike Perkins. Sports Editor: Kevin Staker. Arts Editor: Jay Donnan.

Feature Editor: Deborah Smith. Editor: Entertainment Editor: Debbie Brink. Night Editor: Jack.

Weekend Editor: David Wright. Teaching Assistant: Michele Dill. News Editor: John Gentry.

Photo Editor: Forrest Anderson. Art: Photo Editor: Randy Spencer. Art: Photo Editor: Gary Bryant.

Editor: Page Editor: Phil Stephens.

swiftly as they did because they didn't have any time constraint in reaching the decision,"

Mr. Bond said. "The rulings made were substantial. I am satisfied and pleased with the outcome."

The ombudsman's office appeared before the PSC in March after registering with the commission on behalf of more than 200 students who had complained about the practice.

Included in the filed complaints was the question of how fair Mountain Bell's credit policy is toward students. A screening is used to determine bad credit risks, who then must pay a deposit for service.

No deposit.

If a customer meets any three of seven screening criteria, he need not pay a deposit.

But the ombudsman's office complained that students are automatically excluded from three of the requirements for continuous employment at the same place for two

years, home ownership or being age 50 or older.

The PSC ordered the phone company, the Utah Division of Public Utilities, the Committee of Consumer Services and student representatives to study the credit screening and suggest alternatives for students.

Report planned.

A report on the findings is to be submitted to the PSC by March 1, 1982.

In past testimony before the PSC, Mountain Bell said there were no other factors as valid as the original seven, according to an extensive study conducted for Utah by American Telephone and Telegraph.

"I don't think the three criteria we are opposed to will be dismissed," Mr. Bond said. "Instead there may be a possibility of an eighth one added to the credit screen, which will help students to pass an otherwise unreasonable test."

But Mountain Bell's District Manager, Bruce Knight, said he doubted if an eighth criterion would be added to the credit screen, saying the previous test had been extensive.

Eighth criterion.

"At this point it doesn't seem probable that an eighth screening criterion will be added," Knight said.

"But that is what the committee is for. It may turn out that they will come up with another factor that will more effectively show students as a good credit risk."

The commission also ordered Mountain Bell to allow customers to submit a letter from another person guaranteeing payment instead of posting a cash deposit.

In the past, Mountain Bell has been hesitant in offering the letter of guarantee because it involves a risk to a third-party co-signer.

"We were concerned that the letter-of-guarantee option was only offered to students on a last resort," Mr. Bond said. "Students then had the impression a large initial

deposit was the only way to initiate service after failing to pass the credit screen."

The ombudsman's office also criticized the phone company policy that demands immediate payment for unusually large long-distance telephone charges.

In an order issued Friday, the PSC found Mountain Bell has changed many of its policies since the BYU students began complaining. To a large degree, the changes satisfy the complaints, the PSC said.

For example, the company developed a procedure for interim billing when long-distance charges are unusually high.

Interim bill.

The interim bill orders a student to add to his security deposit within 10 days of a long telephone service.

The PSC approved the interim billing procedure, but ordered Mountain Bell to allow 20 days instead of 10 for response.

"I'm still not assured of the necessity of the interim billing procedure," Mr. Bond said. "Unless a student shows a history of not paying his bills, the interim billing should not be put into effect."

By Arthur Koppl. Directed by Ivan Crowland, WINGS is a most unusually powerful experience. It is a magnificent adventure into the mind and a revelation of the strength and mystery of the human spirit. It takes us into the strange, terrifying, sheltered world of a person who has suffered a stroke. In this frustrating world, time, space, language, speech, and thought lose meaning. Share the desperate need to comprehend, to find words, to make sense out of a splintered world. "An intensely moving vision, one of uncanny perception; a voyage of illumination." Richard Eder, New York Times.

October 22, 23, 24, 27, 28, 29, 30, 31 November 3, 4, 5, 6, 7 at 8 p.m. Matinees November 2 and 7 at 1 p.m. at the Provo Theatre.

Brigham Young University Department of Theatre and Cinematic Arts. For more information call 378-3075. Tickets On Sale Now!

LOST AND FOUND SALE AND AUCTION

Saturday, October 17, 1981

10:00 a.m. to 12:00 noon

Main Ballroom — ELWC

New Line Control Policies

Numbered tickets will be available at 7:30 a.m. by the north-east entrance to the Ballroom the day of the sale. This will be done on a lottery basis. The ticket number you draw will determine your place in the line for gaining admittance to the sale. The number of people in line at 7:30 a.m. will be determined and a matching number of tickets will be scrambled for the random drawing. This means that coming earlier than 7:15 a.m. will not give you any advantage. Those who come after 7:30 a.m. will receive a numbered ticket in the order in which they came. All ticket holders must be back in the line at 9:30 a.m. The sale starts at 10:00 a.m.



Tonight

Men's Night

All men get in FREE

Thursday

Country Western Night

Ride the Mechanical Bull!



9-12 p.m.

\$3.00

AN EXPERIENCE FOR EVERYONE

Friday

New Wave Night

Dress Casual

Music by Request!

Experience

New Laser

System



Rosalyn Yalow Distinguished Professor-At-Large Albert Einstein College of Medicine Radioactivity in the Service of Man

The field of medicine has been aided greatly in recent decades by the of radioactive materials in various ways, in particular, in diagnosis of various conditions in the human body.

Radioisotopes—radioactive atomic nuclei, usually made artificially—may be used in a number of diagnostic methods and biomedical investigations.

Dr. Rosalyn Yalow has pioneered in radioimmunoassay, a very useful technique with application in fields as diverse as study of cancer, infectious diseases, and endocrinology. For her work in this area, she won the 1977 Nobel Prize for Physiology or Medicine. She will discuss this work in her talk.

Dr. Yalow will also address concepts relating to the disposal of radioactive wastes resulting from biomedical uses. Much unrealistic alarm has recently surfaced about such disposal, causing some radioactive waste dumps to be shut down. To help clarify this issue, Dr. Yalow will reappraise potential risks, if any, associated with low-level radiation.

Tuesday, October 13, 1981

10:00 a.m.

Marriott Center

Malfunction leads to smoke leads to fire 'drill'



Greene photo by Everett Anderson

City firefighters arrive at the Wilkinson Center Friday afternoon after smoke set off fire alarms and the building was evacuated. A power malfunction caused an

A power malfunction was the probable cause of smoke filling the Wilkinson Center Friday afternoon, BYU Security/Police said. The building was evacuated when smoke was seen coming out of the utility area of the building.

The building was evacuated because no one knew what the source of the smoke was, Chief Robert W. Kelsch said. "It was a precautionary measure. When we realized it wasn't a fire and wouldn't endanger lives we OK'd the building for re-entry."

"A manhole covering was blown off by a high-voltage line that exploded," said Corp. Jason Golden of BYU Security/Police.

Surgical Scrub
Shirts
Blue & green
\$10.50 delivered

stylish, comfortable casual
wear, sports wear, and a great gift.

Call Kevin 377-6647

***** Cat and SAVE *****

Thursday, October 21st
could be the day you
begin fulfilling your
professional ambitions.

If you're about to graduate with a degree in Computer Science, Engineering, Mathematics or Physics, you owe it to yourself to talk with the LOGICON representatives here on campus Thursday, October 21st.

It could prove to be the beginning of a career to last a lifetime. Logicon

LOGICON

Dept. CH-1
255 W. 5th Street
P.O. Box 471
San Pedro, CA 90733

Screen

Continued from page 1

direct said the committee members view some new in the area theaters to determine whether the film d be a good choice for a BYU audience. "Some films aren't a boisterous with," he said. "Not because anything is g with them but because they don't have much content."

cited the difficulty in reviewing PG and R-rated films use "the ratings have been so fused together you can't rate them anymore." A lot of gray area exists between the ratings, and in many films there seems to be no logic in the rating a film is given.

pointed out the PG-rated "Kramer vs. Kramer" had a scene while the R-rated "Ordinary People" contains ex- language, but no nudity.

said both have a real message to give, but because of the size, many people would not see "Ordinary People." A PG on of the movie will be coming to campus later in the ater. "We want to give students the opportunity to see thing with real content," he said.

Review R-rated film

orchest stressed that if the committee does review an R- film because it has been highly recommended, a stage of the movie is obtained to do the review.

ns the committee is responsible for are previewed before on the schedule, according to Albrecht. "A preview sheet itten up on each film on the schedule." Each movie is then yed in a committee meeting.

10-member screening committee consists of Albrecht as man, an executive secretary, two faculty members, one ing representative, a student body adviser and four stu- . Student committee members are recommended by the lutive vice president to President Jeffrey R. and for appointment to the committee. Faculty committee ers are also appointed by Holland.

Weekend Movie has appeal for all ages and is geared w family viewing, Albrecht said.

Film Society focuses on older films, usually more than six old, and shows many film classics. "These films are educational and entertaining because they portray nstated film principles," he said. "They appeal to a select audience and are of exceptional quality, especially older students."

mon Oviatt, assistant housing director and a member of committee, said films shown in the on-campus housing e are generally older and entertaining films. He said that use the films tend to be older, editing usually isn't sary.

other on-campus film project is the International ma, sponsored by the College of Humanities. This par- am program does not come under the jurisdiction of the

Film Policy and Review Committee because it is sponsored by a department.

Garold Davis, assistant dean of the College of Humanities, said films shown in the International Cinema are a supplement to humanities and English classes. Films are chosen on the basis of educational merit to the program, he said.

Students enrolled in humanities or English classes are admitted free to the films, which are shown Thursday through Saturday nights in the Spencer W. Kimball Tower. Other students are charged an admission fee.

One problem Davis sees with the program is that some students who see the films are not enrolled in a class dealing with the concepts portrayed. They are sometimes offended by things that other students see as part of the artistic merit in the film.

"Controversial scenes of various kinds can be defended if they are an integral part of a serious and strong movie," he said.

He said such scenes can be explained and understood by an audience with a certain level of academic sophistication.

"International Cinema, however, has the dilemma analogous to teaching French naturalistic novels to a class composed of both seniors in literature and freshmen un- prepared for the subject," he said.

As for editing done on the films, Davis said the chairman of the International Cinema Films Committee, Donald Marshall, previews all films before they are shown.

Committee members recommend movies from their particular language assignment, but don't usually preview them. "If Don thinks there are problems, or potential problems, he often invites committee members to see the films."

"One criteria is to try to find the most artistic films I can," Marshall said. "The ultimate choice is up to me." He said he reviews the philosophical and literary value of the film, as well as the quality of cinematography, acting and editing.

"I don't have a lot of the biases that some people do," he said. "I feel as good about my selections as a doctor does about diagnosing an illness."

Marshall said he has devoted 40 years to the movie business, and movies and reviewing are in his blood.

The majority of International Cinema films have good audience response but there have been a few exceptions.

Davis said that a few years ago films for the cinema were shown in the JSB auditorium. One night, a film was shown that was particularly bloody, with a forewarning as to the content of the movie.

A mother with small children, thinking the show was in the same category as the Weekend Movie, didn't hear the warning and took her children to the movie.

Her complaints about the film led to funds being issued to the College of Humanities to make the International Cinema part of the academic program.

THE SET UP

Find it at
THE GOSNORTH GOLDMINE & SAGO
100 N. University, Provo, 375-5220

S. topsoil osion impact

ASHINGTON
The erosion of
in and other coun-
is so severe it could
er food shortages in
1980s surpassing
impact of oil short-
during the 1970s,
a study said Satur-

Utah Valley Family Medical Clinic
500 S. State, Suite 1-M, Orem

Family Practice

Obstetrics • Pediatrics • Lacerations
Same day service for urgent problems.
By appointment to minimize waiting.

10% discount for full time BYU & Tech

Students

Office Hours
9:30-4:30
M-F



225-1334

**A WHOPPER®
Special from
Burger King**

Make it Special

BURGER KING

Buy one WHOPPER® sandwich, get another WHOPPER free.

Please present this coupon before ordering, and one coupon per customer. Void where prohibited or law.

This offer expires Oct. 17, 1981
Good only at 1520 N. 200 W., Provo,
1075 S. State, Orem

If you must
Drop



Do it while there's still time.
TODAY
is your last chance to drop classes
at the Registration Office B-130 A.S.B.

Says woman doctor

DS women scientists face social pressure

By LISA KURR MCILLAN
Staff Writer

A female high school graduate loved science, but wasn't sure she could graduate from college with a degree in science. So she majored in physics anyway to prove she could do it.

Dr. Claudia J. Clayton was the high school student who came to BYU as an undergraduate. In 1970, she received a bachelor's degree in physics. After continuing her education at other schools, she was returned to BYU as a faculty member in the zoology department.

"Through a lot of effort and considerable angst, I have decided on my professional niche. I returned to BYU to obtain a second doctorate—in clinical psychology. I want to combine my neuroscience and clinical psychology."

During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics lab. Later, some graduate assistants told me they were trying to "wash me out." However, the physics faculty and my classmates were always very supportive," Ms. Clayton said.

In 1973, she attended the international meeting for the Society of Neuroscience. There were very few women in attendance. When she attended the 1979 meeting, there was no longer an oddity.

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

questions," Ms. Clayton said. "My family was very academically oriented. It was expected that the children would continue in higher education."

"My parents never forced upon me then considered feminine behavior on me, or tried to discourage my interest in science."

As an undergraduate, Ms. Clayton was the only woman in her class at BYU. Currently, more and more women are entering the science field, she said.

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics lab. Later, some graduate assistants told me they were trying to 'wash me out.' However, the physics faculty and my classmates were always very supportive," Ms. Clayton said.

In 1973, she attended the international meeting for the Society of Neuroscience. There were very few women in attendance. When she attended the 1979 meeting, there was no longer an oddity.

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

"I take out animal brains and observe changes in the neuron system (brain cells) which affect reproduction as an animal ages. I preserve a number of animal brains at each age," Ms. Clayton explained. "I then cut the brain into thin sections which can be observed under a microscope. Tissue sections are then stained."

"During my freshman and sophomore years at BYU, I felt like I was having a hard time in physics labs. Later, some graduate assistants told me they were trying to 'wash me out.'"

Ms. Clayton said she is currently researching the LHRH neuron system and aging. In lay terms, her research involves the importance of brain control in reproduction and animal physiology.

neurohormones and neurotransmitters."

Ms. Clayton pointed out there are problems associated with being a woman in science. Although these conclusions are drawn from her own experiences, she said they may or may not be universal.

Scientists often cannot chat about their profession in a social setting, Ms. Clayton said. Most lay people do not understand the scientist's area of study. Therefore, scientists may be unable to share exciting developments in their professional work with their friends.

"The stereotype of a scientist can be a handicap in dealing with people. People sometimes assume the scientists possess certain undesirable personality traits," Ms. Clayton said. "For example, social ineptness, snobbishness, or abnormal behavior are some of the stereotyped traits."

People sometimes mistrust those they perceive as being intellectuals and are sometimes suspicious of the expert profession, Ms. Clayton continued.

"People sometimes assume that scientists possess certain undesirable personality traits. For example, social ineptness, snobbishness, or abnormal behavior..."

She said the challenges for women scientists are even more numerous.

One of the challenges a woman scientist faces is occasional resentment from both male and female colleagues. Some women tend to be jealous. Other women in science and sometimes men assume women get ahead by "flirting or acting cute," she said.

Women are a class of authority figure men. Therefore, there may be an immediate assumption of incompetence. Students are the worst offenders in this area, stated Ms. Clayton.

She said that out in the working world sexual pressure is a reality. It is an issue that should be discussed.

"Men who are sexually attracted to a woman often cannot handle a professional relationship with her. They may cut off any relationship whatsoever, or pressure her subtly or overtly to have an affair. It is not always the woman to determine the motives of a male colleague toward her," she continued.

"Men who are sexually attracted to a woman often cannot handle a professional relationship with her."

Ms. Clayton said many persons assume a bright, high-achieving woman is aggressive, dominating, threatening, masculine and "not staying in her place."

"Many women fear success because they don't want to be negatively labeled with terms like aggressive, dominating, or threatening. This tends to modify their behavior. Many women find it difficult to want to excel if they are in direct competition with men," she said.

Assertiveness, perseverance, self-confidence, and a strong support network are extremely helpful for professional success, said Ms. Clayton.

A woman must be assertive to "hold her own" as inevitable confrontations arise.

Perseverance is essential because a woman often has to prove herself to a greater degree than a man, she said.

"Many women fear success because they don't want to be negatively labeled with terms like aggressive, dominating or threatening. This tends to modify their behavior..."

"Negative feedback will be frightening unless a woman has self-confidence and self-esteem," Ms. Clayton said. "Negative statements are a reality, especially in Mormon society."

Finally, a strong support network must be created by seeking out "appropriate" role models and maintaining a direct relationship with God, she said.

"God can bolster a woman's self-esteem and guide her in the decisions that will be for her best good and for the benefit of others," Ms. Clayton said.

The gospel teaches us that people should have a wide variety of experiences while they are on earth.

If a woman feels she needs to develop talents in addition to being a wife and mother, it is a shame if she is deterred from significant parts of her eternal progression by outside pressure from people who may not understand her situation," she added.

I found it easy to build social relationships in the East because professional women are as respected and sought after as are professional men, Ms. Clayton said. "However, the local culture may not be accustomed to dealing with professional women. I don't have a father, if one would just like to attend the classes there is a \$5 fee," said Miss Smith.

She received her doctorate in anatomy from the University of

Utah School of Medicine. She completed post-doctoral work in neuroendocrinology at the University of Rochester School of Medicine. From 1975 to 1981, she was a faculty member in the department of neurology at the institution.

"Negative feedback will be frightening unless women have self-confidence and self-esteem."

Ms. Clayton enjoys playing piano, asking, journal, cooking, and reading. She is an avid backpacker and a private pilot. She likes doing research and teaching the graduate level.

"I really grew to love the East really miss it but it's wonderful. Zoology and psychology faculty members have been very firm and gone out of their way to help."

"It's marvelous to be associated with faculty members who have high degree of morality as well as being professionally competent. Ms. Clayton concluded.

Science workshop open to all women

Women planning careers in science are encouraged to attend the Women in Science Workshop in the Wilkinson Center today and Tuesday.

The workshop will consist of classes, panel discussions, lectures and hands-on, or one-to-one conversations with leading scientists from all over the country and is the first of its kind in the Mountain West, said Ida Smith, director of the Women's Research Institute.

Registration for the workshop begins at 8 a.m. in the ELWC Court and the \$15 registration fee includes two luncheons and a banquet. If one would just like to attend the classes there is a \$5 fee, said Miss Smith.

The workshop, co-sponsored by the Women's Research Institute and the National Science Foundation, is planned to provide insights and information for the woman who is employed in or studying a science field, Miss Smith said.

"All BYU women majoring in a scientific field, women working in science or women planning to return to the science work force are strongly urged to attend," she said.

The workshop will not just focus on careers in women's medicine, engineering, chemistry, physics, astronomy, geology, biology, mathematics and computer science, she said. "Information on academic backgrounds

needed for jobs in these fields succeeding at job interviews a opportunities for scientific jobs a non-scientist field will also be discussed," she said.

Companies with government contracts need women in science fields, Miss Smith said, because of equal-opportunity laws. A competent woman in a scientific field can write her ticket in the market, she can name her price and where she wants to work," she said.

"Eighty-five percent of the jobs in the country require no kind of math background," she said. "Girls are sometimes discouraged from taking math in science classes in high school but would prepare them to study these subjects on a college level."

After being discouraged from taking these classes, Miss Smith said girls sometimes develop math anxiety, which is a fear or lack of competence in a math-related area.

The workshop is aimed at helping women that they can succeed in scientific fields. To work in that field she can't succeed at that is beyond her reach, Miss Smith said. "Of course you can."

She said it is a misconception for women to think getting technical degree is unnecessary because they plan to get married and have families.

"If a woman is going to work some time in her life," she said, "why not work smart?"

Women

Continued from page 1

Men who are successful in their own right do not feel threatened by a woman in science, Miss Olsen said.

"Some professors still say, 'What are you doing here? I think it's just a waste of time and money' will be slow to change their attitudes," said Mrs. Morrison.

Not only do men feel there is a stigma attached to women in the sciences.

"I wonder if they're not overreacting to the woman's situation," Flinders said. "You can always look for things that will suit you apart. I think credit is given where credit is due."

Every woman needs to be able to stand on her own two feet, both spiritually and physically, Miss Smith said.

"A woman may be married, feel secure as a bug in a man's ear, have to child, mother, have a husband die or walk out," she said. "She should be able to support herself and her children."

Today's statistics show one out of three women do not have a man in the home to support her, Mrs. Morrison said.

"There are now five and one-half million more adult women than men in the United States. If you lined all the men and women up and married

them off, you'd still have five and one-half million unmarried women," she said.

"I have a friend who was married for three years, had two children and then was divorced," Miss Smith said. "She has never remarried, but she is still listed as having been married."

"A woman needs to think in terms of what if something were to happen and she were her children's only book. What kind of book would she be? What kind of education would her children get?"

Women tend to live eight years longer than men. The average life span for a woman is 78 years. This means that by the time her children are gone a woman often has another 30 years, Miss Smith said.

Going through a discipline also helps to build a woman's self-esteem, Miss Smith said.

"I don't think a woman can get too much education, especially if she's well grounded in the gospel," she said. "What's wrong with a woman who had training in law helping her children to think?"

One common argument against women pursuing education in a science, math or technology field is that once a woman has married she will not use her education. But who is to say that because a woman is a scientist or an engineer she will not use her education in her home?

"I'm hard put to find any area in a university a woman could study which could not be put to use raising her children," Miss Smith said.

"Cleaning, cooking... these things are all important, but is there any reason a mother can't help her children with their gospel questions? Or their logarithmic theorems?"

"I don't think it detracts one bit from being home with children during their early years," Mrs. Morrison said. "There's still time for when people categorize—everyone should be permitted to grow to his or her fullest potential."

Mrs. Morrison said few BYU women come into the advisement center for help. "They know what they want to do and where they're going," she said.

Christopherson Travel

OVER 25 YEARS OF SERVICE TO BYU STUDENTS & FACULTY

MAKE YOUR HOLIDAY RESERVATIONS NOW

PLAN AHEAD — SAVE MONEY

Call Christopherson Travel, to have them reserve you a seat. They will ensure that you will pay the lowest possible airfare.

JOIN US on one of our many tours

- BUY FOOTBALL in HAWAII November 7-15 1985
- BUY BASKETBALL in San Diego and HAWAII '949
- HOLIDAY BOWL in SAN DIEGO '988

COME IN FOR FREE BROCHURES

Christopherson Travel and Tours

201 North University Avenue
183 West 7750 Provo, Utah 84601
373-5310 Toll free 1-800-662-5394

Heritage

Large diamond center

45 Piece rose gold

With Your Engagement Ring Set

600 STYLES

55000

Crested Pike 328-3982

CCMI Center 331-0626

University Mall 226-2330

Pillbox, Empire Mall 893-5643

Pine Ridge Mall 237-6447

Spouse Class

An ongoing no-expense lecture series

George Pace

"Centering your marriage in Christ."

Wed., Oct. 14th 7:30 p.m.
184 JKB

vice president's office

FASTER

BYU's first female civil engineer grad to speak

By CHRISTY CUSTER
Staff Writer

The first woman to receive a degree in civil engineering from BYU will speak this week about the professional and personal aspects of being a woman in science.

Nena Menlove, who graduated in 1977, has been working in the civil engineering field for the past four years. She will receive her professional engineer's license next year, which will give her authority over all building for construction. All construction must be stamped with a professional engineer's stamp before it is built, Ms. Menlove said.

A resident of Salt Lake City and a member of the LDS Church, Ms. Menlove will join a host of other professional women this week to speak about the professional and personal aspects of being a woman in science.

Ms. Menlove said she is a novelty in the civil engineering field. "In every company I interviewed with, I would have been the first woman engineer they had hired," she said.

Engineering is a field women are not aware of, she said. Engineers can specialize in civil, chemical, mechanical or electrical engineering.

Civil engineering consists of designing and building structures used in a civilization, Ms. Menlove said. The building of roads, sewage plants, reservoirs, energy plants and municipal buildings are all encompassed in civil engineering, she said.

Women who are pioneers in professional fields must take the first step to make the people they work with feel comfortable. "You cannot get a job done unless you communicate, and you can't communicate unless you put people at ease," Ms. Menlove said.

Curiosity should not be confused with prejudice. A unique balance

occurs in which the best qualities of both men and women are brought out when they are working together, she said. "The key, whether man or woman, is to treat people like human beings."

The characteristics gained while pursuing a career can help women in marriage, Ms. Menlove said. "I feel sorry for women who feel it is a conflict to pursue a career and marriage. Women at BYU too often set a social goal above an educational goal," she said. "People who have the privilege to attend school should take advantage of it." Women are easily intimidated

and too often convince themselves they cannot succeed in a career, Ms. Menlove said. A person does not need to fit into stereotyped categories, nor does he have to be the most outstanding in his class to be successful. Many different personalities blend together in a working atmosphere, she said.

Women need not lose their femininity nor their individual identity at work, Ms. Menlove said. Women should avoid trying to play a role that is not congruent with their personality, and should instead concentrate on taking their individual personality and talents into their careers, she said.

NENA MENLOVE

Premeds must be committed, motivated to accept sacrifices

By JO ANN BARNY
Staff Writer

Some children receive candy medicine and toy doctor kits as their first stethoscopes for Christmas or birthday. These are played with until the toy is discarded for other, more exciting toys.

But some children grow up and decide to trade in their small white coats for large white coats, and the stethoscopes aren't plastic any more—they're real.

College students preparing for medical school have to be totally committed, ready to work hard and ready to accept the sacrifices that go along with being a medical student, said Dr. Don Bloxham, chief health professions adviser and director of the College of Biological and Agricultural Sciences Advancement Center.

No guarantees
Just because a student is planning on entering medical school does not guarantee he or she will be accepted, he said. Besides taking the Medical College Admission Test and maintaining a high grade point average throughout college, medical-school applicants are also subject to interviews to determine "non-cognitive factors," meaning factors that aren't based on numbers like grades, but weigh just as heavily with the reviewing board, he said.

These factors include the applicant's personality, extracurricular activities and motivation for entering medicine.

The results of these combined factors are reviewed by 15 BYU faculty members. Bloxham is the committee chair.

The committee will write a letter of recommendation for the applicant if he does favorably and it seems he will be able to succeed in medical school, Bloxham said.

Of all medical-school applicants, only 33 percent are admitted. This means the competition is tough, he said.

"Mostly, a premed student is on his own," he said. "The idea of a mutual-support system between the students is artificial because they are competing against each other. But when you see a student really helping another student it shows a concern for people that is necessary in being a doctor."

Mike Jones, a premed senior from Las Vegas, Nev., majoring in chemistry, said he has experienced the pressure

and competitiveness in his classes. "There is an awful lot of competition, especially when you take a test and 30 percent of the class is pre-professional and only 7 or 8 percent will get an A," he said.

In the past three years, 55 percent of the premed students at BYU who were accepted to medical school majored in biology, chemistry or zoology, Jones said. But students major in other less scientific fields if they want and if they feel they will be able to do well if they get to medical school.

Robert Erickson, a premed sophomore from Victoria, Texas, is majoring in psychology because he plans to be a psychiatrist and the major will give him added background in that field.

Erickson's plan to go into medicine springs from a desire to help people with their problems, he said.

Not all premed students are motivated by humanitarian reasons though, Bloxham said. "In any profession, people have a variety of goals. Some are dollar oriented, but I see many individuals going into medical school with the desire to help others," he said.

That altruistic desire is also what Jones said motivates him. "During my freshman year in college I saw a lot of incidents where people weren't receiving the kind of medical care that they should," he said. "An understanding physician can do a great deal of good by talking to and taking time with patients."

Varying tuition

Once a student is accepted to a medical school one question he might ask is, "What is the tuition and how will I get the money?"

"Depending on which school you go to, the tuition can be as little as \$400 a month in a state-supported school, or up to \$16,500 a semester for a private Eastern school," said Bloxham.

Most students try to go to a good state supported school, he said.

Erickson said he's one of those students. He's planning on going back to Texas to attend medical school there.

Jones hopes to attend the medical school at the University of Utah, but is also thinking of applying for a Navy scholarship to help pay for his schooling, he said.

Premed program ups students' chances of entering med school

By MARA MAY
CALLISTER
Senior Reporter

BYU's premed program has upped the odds of getting into medical school more than 30 percent above national averages. This year 60 percent of BYU premed students entered medical school, a national average of 45 percent, said Dr. Bloxham, chief health professions adviser. This is true despite the fact the number of BYU applicants keeps increasing while the national number declines.

Since Bloxham took position in 1979, 100 percent of acceptance statistics have increased in at least 2 percent each year and the odds are getting around.

A premed student for premed attending UCLA, said the comparisons and the statistics said he is a top applicant for medical school in Provo, and premeds are coming out of the woodwork.

A. The number jumped 100 in 1979 to 1 in 1981.

To reassure skeptics, Bloxham said the statistics come from the most reliable source available—the American Medical College Application Service's printout showing the number of

the premed advisor is to both advise students and chair the committee that evaluates pre-professional students.

Historically BYU's program also separated these positions but five years ago they were joined under one man, Dr. Bloxham.

"More time is also given to writing outstanding letters of support," he said, "and the acceptance rate reflects that."

"Then a class was instituted in 1977 called Preview into Medicine where students receive a very broad overview of the medical profession. In Zoology 339 students learn about medical-school criteria—how to get accepted, women in medicine and the interview process."

By the end of the semester, Bloxham said, about 15 percent to 20 percent of the students enrolled in the class change their major because they decide a medical profession is not for them.

Other classes take students into the community to act as temporary shadow doctors, dentists and optometrists.

Monday Madness

Call Us!
374-5800
65 East 1150 North
Provo, Utah

DOMINO'S PIZZA

Fast...Free Delivery

We'll deliver your pizza late, within 30 minutes of the time you place your order, and free—there's no extra charge for delivery. Or, if you pick it up, we will have it ready in 10 minutes.

2 quarts of pop with large pepperoni or mushroom pizza for \$7.49.

Just Ask for Special

Offer available Mondays only

So what is being done right? Bloxham, who calls himself "caterer of the premed," said the answer lies in several successful changes and some smart public relations work.

First a very concerted effort was made to upgrade the process used to evaluate our students," said the coordinator of the health professions office. "I know of no other institute that has a premed program where the primary purpose of

THE GOOD SHOP

25% off
October 12-October 17

PULL THE WOOL OVER YOUR EYES...
This week's feature: Beautiful sweaters in all sizes, shapes and colors.

byu bookstore

YOU WOULD NEVER BELIEVE IT!

STATE OF UTAH PASSPORT

- Now available
- Includes directions on how to have fun in Utah ideal for people from out of state
- Perfect for unassuming friends & relatives
- Humorous, outrageous material
- Says what you might be thinking
- The perfect gift
- Definitely not an official document

Send \$2.00 & 50¢ postage & handling (Total per passport)
TO: SOL PASSPORTS
P.O. BOX 1000
S.C.U. 84106
DR. PETERSON
84107
in Salt Lake City

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
A check or money order please

Sports

For sports information and calendar, call Tele 278-2240, ext. 178

UNLV shocks Cougars; turnovers prove demise

By JAY EVENSEN
Assistant Sports Editor

All good things must come to an end.

Driving boldly against the vocal protests of 30,000 fans in Cougar Stadium Saturday afternoon, University of Nevada Las Vegas quarterback Sam King led a 20-yard pass to wide receiver Jim Sandusky in the end zone with 25 seconds left in the game. The touchdown gave the Rebels a stunning 45-41 come-from-behind victory over BYU in the Cougar's Homecoming game.

The loss brought the nation's longest winning streak to a skidding halt at 17, ended a 16-game winning streak for the Cougars at home and is sure to have grave repercussions as far as BYU's national rankings are concerned. Ironically, BYU's last loss at home was another Homecoming game, three years ago against Utah State.

The Rebels' final, game-winning march covered 79 yards in 11 plays. It capped off a comeback that began when the Rebels found themselves down 41-24 with 5 minutes, 46 seconds left in the third quarter.

"This win was really something for us in that we beat a really great team today," said UNLV head coach Tony Knapp. "I felt that for the first time this season we became a true team, a solid unit."

There were times when Knapp was not too certain of the outcome, but he never gave up hope. "This is the most beautiful thing I've had happen coaching at Las Vegas," he said.

The Cougars had pulled away from a 24-21 tie in the second quarter by scoring 17 points through a touchdown pass from quarterback Steve Young to wide receiver Dan Platter, a field goal by Kurt Gunther and a touchdown by Wayne Hamilton, and BYU appeared to have the game under control.

From that point on, however, the Cougars were unable to move the ball successfully and UNLV's offense came alive.

"We have to play a full 60 minutes of football to win," said Cougar head coach LaVell Edwards. "We are a very young team, and it is finally caught up with us."

BYU's All-American quarterback Jim McMahon sat on the sidelines for the second game in a row due to a hyperextended knee he suffered in the Cougars' win over Colorado two weeks ago. Young, his replacement, passed for 398 yards and one touchdown, but was not pleased with his performance. "All of the offense goes with the quarterback," he said. "We didn't have consistency on offense."

A major factor in the game was that both teams served up more turnovers than the leading fast-food restaurant. There were 12 total tur-



DAVID EARLY TIRES STORE

Provo, 5th W. & Center St. 374-5885

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.99	38.56
P225/75R15	134.80	94.36	40.44

REG. 10.45

\$13.95

WITH THIS COUPON
UP TO 5 QTS. OF OIL

MOST U.S. CARS, VWS, LIGHT TRUCKS

COUPON SPECIAL

MICHELIN X WHITE WALL TIRES

RADIAL TIRES

SIZE	REG. PRICE	COUPON PRICE	SAVE
P185/80R13	104.30	73.01	31.29
P185/75R14	105.38	73.77	31.61
P185/75R14	112.14	78.69	33.45
P205/75R14	114.40	80.14	34.26
P215/75R14	122.58	86.51	37.07
P225/75R14	130.73	91.51	39.22
P215/75R15	124.41	87.09	37.32
P225/75R15	128.55	89.9	

WHAT COULD THE ARMY POSSIBLY OFFER A BRIGHT PERSON LIKE YOU?

Drop your guard for a minute. Even though you're in college right now, there are many aspects of the Army that you might find very attractive.

Maybe even irresistible. See for yourself.

MED SCHOOL, ON US

You read it right.

The Army's Health Professions Scholarship Program provides necessary tuition, books, lab fees, even microscope rental during medical school.

Plus a monthly stipend that works out to about \$6,000 a year.

After you're accepted into medical school, you can be accepted into our program. Then you're commissioned and you go through school as a Second Lieutenant in the Army Reserve.

The hitch? Very simple. After you graduate, you give the Army a year as a doctor for every year the Army gave you as a med student, with a minimum obligation of three years' service.

INTERNSHIP RESIDENCY & CASH BONUSES

Besides scholarships to medical school, the Army also offers AMA-approved first-year post-graduate and residency training programs.

Such training adds no further obligation to the scholarship participant. But any Civilian Graduate Medical Education sponsored by the Army gives you a one-year obligation for every year of sponsorship, with a minimum obligation of two years' service.

But you get a \$9,000 annual bonus every year you're paying back medical school or post-graduate training.

So you not only get your medical education paid for, you get extra pay while you're paying it back. Not a bad deal.

A GREAT PLACE TO BE A NURSE

The rich tradition of Army Nursing is one of excellence, dedication, even heroism. And it's a challenge to live up to.

Today, an Army Nurse is the epitome of professionalism, regarded as a critical member of the Army Medical Team.

A BSN degree is required. And the clinical spectrum is almost impossible to match in civilian practice.

And, since you'll be an Army Officer, you'll enjoy more respect and authority than most of our civilian counterparts. You'll also enjoy travel opportunities, officer's pay and officer's privileges.

Army Nursing offers educational opportunities that are second to none. As an Army Nurse, you could be selected for graduate degree programs at civilian universities.

ADVANCED NURSING COURSE, TUITION-FREE

You get tuition, pay and living allowances. You can also take Nurse Practitioner courses and courses in many clinical specialties. All on the Army.

While these programs do not cost you any money, most of them do incur an additional service obligation.

A CHANCE TO PRACTICE LAW

If you're about to get your law degree and be admitted to the bar, you should consider a commission in the Judge Advocate General Corps. Because in the Army you get to practice law right from the start.

While your classmates are still doing other lawyers' research and other lawyers' briefs, you could have your own cases, your own clients, in effect, your own practice.

Plus you'll have the pay, prestige and privileges of being an Officer in the United States Army. With a chance to travel and make the most of what you've worked so hard to become. A real, practicing lawyer. Be an Army Lawyer.

ROTC SCHOLARSHIPS

Though you're too late for a 4-year scholarship, there are 3-, 2-, and even 1-year scholarships available.

They include tuition, books, and lab fees. Plus \$100 a month living allowance. Naturally they're very competitive. Because besides helping you towards your degree, an ROTC scholarship helps you towards the gold bars of an Army Officer.

Stop by the ROTC office on campus and ask about details.

UP TO \$170 A MONTH

You can combine service in the Army Reserve or National Guard with Army ROTC and get between \$7,000 and \$14,000 while you're still in school.

It's called the Simultaneous Membership Program. You get \$100 a month as an Advanced Army ROTC Cadet and an additional \$70 a month (sergeant's pay) as an Army Reservist.

When you graduate, you'll be commissioned as a Second Lieutenant,

but not necessarily assigned to active duty. Find out about it.

A BONUS FOR PART-TIME WORK

You can get a \$1,500

bonus just for enlisting in some Army Reserve units. Or up to \$4,000 in educational benefits.

You also get paid for your Reserve duty. It comes out to about \$1,100 a year for one weekend a month and two weeks annual training.

And now we have a special program to help you fit the Army Reserve around your school schedule.

It's worth a look.

A SECOND CHANCE AT COLLEGE

Some may find college to be the right place at the wrong time for a variety of reasons. The Army can help them, too.

A few years in the Army can help them get money for tuition and the maturity to use it wisely.

The Army has a program in which money saved for college is matched two-for-one by the government. Then, if one qualifies, a generous bonus is added to that.

So 2 years of service can get you up to \$15,200 for college, 3 and 4 years up to \$20,100. In addition, bonuses up to \$5,000 are available for 4-year enlistments in selected skills.

Add in the experience and maturity gained, and the Army can send an individual back to college a richer person in more ways than one.

We hope these Army opportunities have intrigued you as well as surprised you. Because there is indeed a lot the Army can offer a bright, person like you.

For more information, send the coupon.

Please tell me more about: ☐ (AM) Medical School and Arms Medicine.
☐ (AN) the Army Nurse Corps, ☐ (AL) Army Law,
☐ (FR) ROTC Scholarships, ☐ (SS) Army Reserve Bonuses,
☐ (PC) Army Education Benefits

NAME _____

ADDRESS _____

CITY _____

STATE _____

ZIP _____

SCHOOL ATTENDING _____

DATE OF BIRTH _____

Send to: ARMY OPPORTUNITIES, P.O. BOX 330
NORTH HOLLYWOOD, CALIF. 91603

BE ALL YOU CAN BE. ARMY.

Note: To insure receipt of information requested, all blanks must be completed.

'Origins' worthwhile because of Darwin

By KELLY GRANT-HORROCKS
Guest Reviewer

Editors Note: Ms. Grant-Horrocks has a bachelor's degree in psychology from BYU and is working on her master's degree in cultural anthropology. She has spent two years running an archaeological lab for an excavation in Goshen, Utah.

"The Origin" is about the life of Charles Darwin, the British naturalist famous for his theories on evolution. The story begins shortly after Darwin's graduation from Christ's College in 1831. If the reader can untangle himself from the intricate web of detail, he may find "The Origin" a valuable analysis of Darwin's life.

The author, Irving Stone, does uncover some revealing surprises that help portray Darwin as something other than a famous naturalist.

BOOK REVIEW

Darwin's 320 pound-father overshadowed Darwin's early life literally and figuratively. The reader sees a close, somewhat stilted, but not overly religious family. The family is comfortably wealthy and lives together at The Mount, the family mansion. There is pressure to establish oneself in the family tradition — medicine. An alien disease causes some pain to Darwin's father through his worldwide wanderings.

Perhaps most surprising is the almost accidental turn of events that leads to Darwin's historic voyage. Graduating in theology, he had planned to write down to a credible audience his thoughts with the church.

An unhesitant and completely unexpected opportunity to use his naturalist's talents on board the ship *Beagle* turns Darwin's life around. Slowly we learn how to formulate the theories for which he is most famous as he gathers information from ports and islands around the world.

Darwin's reluctance

The reader may be surprised at Darwin's reluctance to go against the established theories of the day. Darwin feels forced to write his manuscript for which he has been both praised and damned. He struggles with his family, friends, acceptance, rejection and with the beliefs that he has been trained since his youth to accept as doctrine.

The intricate political and religious conflicts that come turn Darwin into someone he might not have willingly become. The reader senses there was much more to Charles Darwin than his works can tell us.

The subtle changes Darwin is unfortunately smothered by what becomes irritating detail. The reader is bombarded with facts and details about Darwin and his family. They are, admittedly, woven into the story line, but too often the fabric is rough and the weave conspicuously strained. It is as though Stone does not want to leave out anything he has uncovered in his digging for historical detail.

For example, the Darwins do not just eat dinner; they eat goose pie made by the housekeeper who "bones a large goose, then bones a large chicken which was stuffed inside the goose, then stuffs a pickled tongue inside the hen and places the ensemble in a high-standing pie crust which was sprinkled with beaten macx, pepper and a half pound of butter." A recipe for goose pie stuck in the middle of a biography of Darwin tends to interrupt the flow somewhat.

Detail is interesting — it adds life and realism to a story. But in Stone's case, what could have been a lively biography of Darwin was nearly killed with detail. The effort to fit even the most insignificant fact into the story line often manages to stifle the conversations and witticisms of the characters.

Early in the story Darwin leaves for a geology expedition with his professor, Adam Sedgwick. Stone wishes to get across to the reader Darwin's love of nature and learning. Although this could have been inferred from Darwin's past and his deliberations of the future, Stone attempts to spell it out for us.

While chipping away at a rock outcropping, Darwin says, "I like the feel of my hammer. The wood handle nestles firmly in my hand, particularly when I stretch my thumb along the steel shaft for a total grip."

Is Stone's intention only to make sure we understand Darwin's love of his work or are we also to know that the hammer is steel, the handle is wood and there is a certain grip needed for effective rock gathering? The reader begins to feel inundated with superfluous detail.

Conversation between

In a conversation between Darwin and the captain of the *Beagle*, Captain FitzRoy asks Darwin an obviously rhetorical question. Stone writes next, "It was a rhetorical question. FitzRoy expected no answer." Redundantly redundant. It begins to irritate the reader and certainly leaves no room for subtlety.

Stone's attempt to detail every character in the book becomes tiresome. We meet Captain Huxham, a cartographer of sorts who runs the

Hydrographic Office. He is not a major character. Stone, however, feels it necessary to outline his past, present and future. We learn that he went to sea at 15, joined the Royal Navy, became a surveyor, fought for Britain, was wounded and got a position in the Hydrographic Office.

Beaufort's mother had a rash on her legs but still lived to a ripe old 84. One begins to forget who the central character is. One begins not to care.

Reader oblivious

The reader may become oblivious to this incessant hammering of insignificant detail — if he is lucky. It is Darwin himself who saves the novel. He sums up the significance of his work best: "If I lived 20 more years and was able to work, how I should have to modify the origin, and how much the views on all points will have to be modified! Well, it is a beginning, and that is something..."

To the future of science in general and anthropology in particular, it was indeed something. A very great something that would serve as a foundation for all we have today. This alone makes Stone's novel worthwhile and any criticism of style must be mostly overlooked.

"The Origin" is available in the BYU Bookstore for \$8.95 trade paperback and \$14.95 hardback.

NEWS TIPS
378-3830
or ext. 3830

BYU Counseling Center 149 SWKT
Confidential personal help for personal problems. Free to full-time students. Call 3035 for information and appointments.

Get money for '82 class-gift ideas

With this year's controversy of lighting the "Y" still unsettled, it is time to contribute ideas for next year's class gift, said Jamie Warnock, public relations director for the ASBYU Finance Office.

A \$150 BYU Bookstore gift certificate will be awarded to the person who contributes the winning idea, said Doug Bush, ASBYU Finance vice president.

Students may submit their ideas to the bookstore from Monday

through Nov. 13, Warnock said. The competition is open to the faculty and staff as well as to the students, and people may enter as many ideas as they wish.

Warnock said a committee of students will be formed in November to start the process of elimination on the ideas. The committee will select four ideas to be submitted to the administration for its approval.

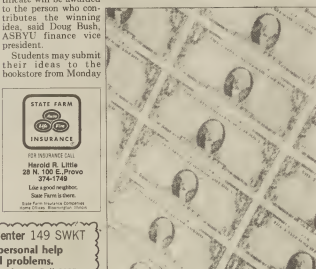
The four ideas are then submitted to the ASBYU Executive Council and one idea is

chosen, said Warnock. The winning idea will be announced in March.

The money for the class gift is given to the students by BYU. The students do not earn the money for the gift. It is not a senior-class gift, but rather a gift to

the school from 12 year's students, Warnock said.

"Students this year who are unhappy at the decision to light the 'Y' should get involved and submit their ideas so we can avoid this situation in the future," he said.



"A PENNY EARNED"

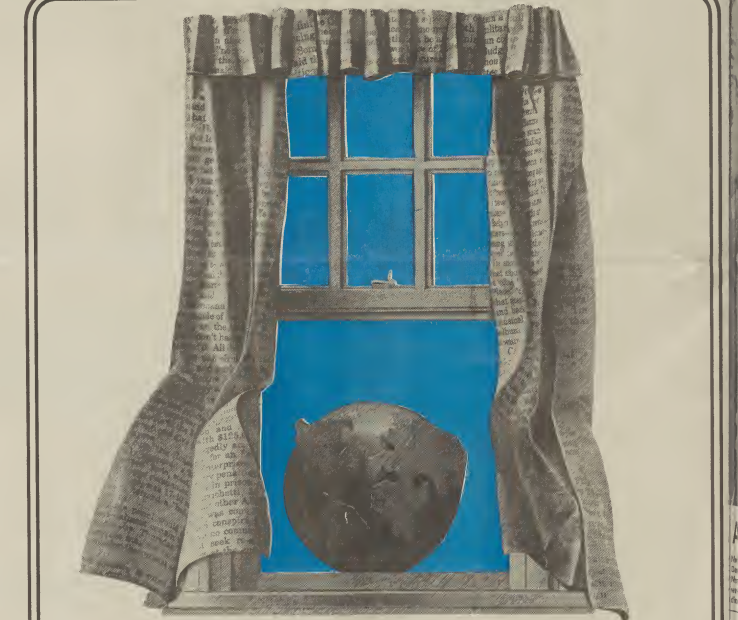
Your Money Watch

Mon. 7:00 pm Wed. 8:30 pm

Join hosts Gary Sheets and Mel Rogers for a local in-depth look on how the average Utahn can more wisely manage personal finances in a hectic and often confusing economy. A BYU TV Special produced by Mike Henningsen.



a free Press



Your window to the world

NATIONAL NEWSPAPER WEEK, OCT. 11-17

A real winner!

The Daily Universe was named the best overall student newspaper in the Intermountain region by the professional journalists society. BYU has won the "Best Overall Student Newspaper Award" eight of the past nine years.

If it's interesting, informative and in the news... you'll find it right inside your school newspaper! It's your one source of everything that's going on in the world... around town... on campus... and it's not just news! It's weather forecasts, classified ads, sale events, entertainment info, sports reports, and much, much more. It's worth looking into, BYU...everyday!



A FREE PRESS
Your window to the world.

The Daily Universe

A College Degree and no plans?

Become a Lawyer's Assistant

The UNIVERSITY OF SAN DIEGO in cooperation with the National Center for Professional Training, offers an intensive 12 or 24 week LAWYER'S ASSISTANT PROGRAM. This Program will enable you to gain professional education to work as a salaried member of the legal firm.

Services offered in the following fields:
Litigation, Counseling, & Real Estate, Estates, Trusts & Wills, Commercial (Coverings only), Arbitration, Insurance, Government Assistance.

ADA Approved:
Clinical Internship, Government Assistance, Government Assistance, Government Assistance.

For more information, contact the center immediately at (714) 293-6237 or mail the coupon below to:

University of San Diego, Room 318 Serra Hall, San Diego, CA 92161
Lawyer's Assistant Program

Name _____ Address _____ State _____ Zip _____

Call (714) 293-6237 or mail this coupon to _____

Future _____

This information on San Diego does not constitute an offer of employment. The University of San Diego does not discriminate on the basis of race, sex, or religion in its educational programs. (1979)